REMARKS/ARGUMENTS

Claims 1, 3-9,11-15 and 20-25 are pending in this application. Claims 9, 12-15

and 20-25 have been canceled. Claim 1 has been amended, support for which may be

found on page 8, line 33 to page 9, line 8 of the application as originally filed. Claims 3-6

have been amended for clarity.

Claim 1, 3-8 are rejected under 35 USC 103(a) as being unpatentable over

Tsubaki (previously presented). Applicant respectfully traverses the rejection.

Claim 1 as amended recites in part "pin diode is powered by a DC-source and

switchable by means of the switch either into a non-conductive mode or into a conductive

mode in which the switchable connection between the control electrode and the reference

potential is short circuited" which is not disclosed, suggested or taught by Tsubaki. In

particular, no pin-diode or a diode being powered by a DC-source is disclosed, suggested

or taught by Tsubaki. Hence, Claim 1 is non-obvious and allowable over Tsubaki. Claims

3-8 and 11 depend from Claim 1 and are allowable for at least the same reasons as Claim

1.

CONCLUSION

Applicant respectfully requests reconsideration of the Claims in view of the

amendment and remarks made herein. A notice of allowance is earnestly solicited.

Respectfully submitted,

Please direct all correspondence to:

NXP Intellectual Property & Licensing 1109 McKay Drive; Mail Stop SJ41

San Jose, CA 95131

CUSTOMER NO. 65913

By: <u>/j. krause-polstorff/</u>

Name: J. Krause-Polstorff

Reg. No.: 41,127 408-474-9062

Attorney Docket No. AT040015US1 Serial No. 10/594,021

5

Amendment and Response to Office Action